END PROJECT "D"
STA. 5+83
MATCH EXISTING PAVEMENT
MUNICIPAL BUILDING
WELLONS ST. EXT.
N 11° 23'-00" E
N 13° 29'-00" E
24+85.03 P.I.
PT 25+85.01
25
26
SPECIAL SIDWALK SEE DWG. NO. 593813-A
BEGIN C&G PROJECT "D"
END C&G PROJECT "D"
REQ.: 463 L.F. COMB. C&G LT.
REQ.: 1925 S.F. CONCRETE SDWK. LT.
S 78°-21'-10" E 348.40'
5' CONCRETE SIDEWALK
FACE OF CURB
EXIST. BRICK CULVERT TO BE ABANDONED
NEW SPRING STREET
℄ OF IMPROVEMENT
FOR DRAINAGE DETAILS SEE DWG. NO. 593813-A
END SPECIAL GUTTER SPRING ST.
S 78°-21'-10" E 388.56'
REQ.: 542 L.F. COMB. C&G RT.
GUTTER ELEV. 50.26
BEGIN SPECIAL GUTTER SPRING ST. AT STA. 26+21.31 WELLONS STREET EXTENDED.
PLAN
SCALE 1"=20'
FOR PAVEMENT SEE TYPICAL SPRING STREET SECTION
S 78°-30'-30" E
P.I. 5+09.74
P.C. 4+76.90
PT 4+28.56
PT 5+29.66
P.C. 3+75.41
P.I. 4+08.54
N 15°-08'-10" E
℄ CURVE DATA
Δ= 86°-21'-20"
D= 163°42'
T= 32.84'
L= 52.75'
R= 35.00'
℄ CURVE DATA
Δ= 86°-30'-40"
D= 163°-42'
T= 32.93'
L= 52.85'
R= 35.00
℄ WELLONS STREET EXTENDED
STA. 25+86.31 EL.+49.14
BEGIN PROJECT "D"
STA. 0+00
ELEVATION 49.34
GRADE CHANGE ELEVATION 49.50
GUTTER ELEV. 48.06 STA. 2+10 SPRING ST.
EXISTING GROUND
-0.47%
+0.24%
-2.96%
+2.4%
100' V.C.
E=0.40
E=.67
V 4+08 EL 49.00
V 5+33 EL 45.30
SPECIAL GUTTER RT.
GUTTER EL. 50.26 26+21.31 WELLONS ST. EXT.
GUTTER EL. 48.06 2+10
HOR. 1 IN. = 20 FT.
VERT. 1 IN. = 5 FT.
55
50
45
0
1
2
3
4
5

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / RT. OF WAY CHECKED / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / B. M. NOTED / STRUCTURE NOTATNS CHKD / NOTE BOOK / NO. / BY / DATE

DWG. NO. 59380

PLATE 1, PLAN-PROFILE O.P.R. & R.E. STANDARD
KEUFFEL & ESSER CO., NEW YORK
K & E CO. NO. 345-1 MADE IN U.S.A. 20724

8/22/61 REVISION 1: DRAINAGE & GRADING

LANGLEY & McDONALD
CONSULTING ENGINEERS
NORFOLK, VA.

CITY OF SUFFOLK, VA.
IMPROVEMENT MARKET ST.

PROJECT "D"

PLAN & PROFILE
0+0 TO 5+83
NEW SPRING ST.

SCALE: AS SHOWN
DATE: JULY 15, 1960
SH. 5 OF 14

E-18 MARKET ST. IMP. PLAN

File in Drw. 3 Wood Cab. "Municipal"